DC Current Controlled 50Ω Terminations 380 - 2700 GHz, 7-16 and N connectors

- 220Ω Resistive Load
- ♦ 50Ω RF Load
- ♦ Powers 2W
- ♦ VSWR to 1.15:1
- **♦ RoHS** compliant
- **♦** Avoids TMA supply alarms
- Designed for wireless applications where DC current must be absorbed



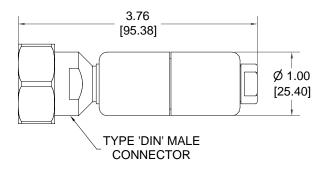
Microlab/FXR TH-2 series of Hybrid Terminations are low power, coaxial loads, which in standard form have a 220Ω resistance at DC and a 50Ω from 380 to 2,700 MHz.

Standard connectors are N male and 7-16 mm DIN male. Call Microlab/FXR for higher powers, VSWR requirements, different connectors or other special specifications. (8/06)

Model Number	Conn. (male)	Max. Power Avg. Peak		Max. VSWR <520 >520 MHz		Weight oz. (g)
TH-2MN	N	2W	2kW	1.25:1	1.15:1	6.0 (168)
TB-2MD	7-16 mm	2W	2kW	1.25:1	1.15:1	6.5 (180)

 $\begin{array}{lll} \mbox{Frequency, MHz:} & 380 - 2,700 \\ \mbox{Impedance:} & 50\Omega \mbox{ nominal} \\ \mbox{Temperature:} & -55 \mbox{ to} + 125 \mbox{°C} \\ \mbox{Finish: Connector:} & \mbox{Silver or triplate} \\ \mbox{Housing:} & \mbox{Passivated AL.} \end{array}$

TH-2MD



TH-2MN

